

---

Subject: Re: Using self reference in WHERE statement?

Posted by [Balthasar Indermuehle](#) on Sun, 11 Nov 2012 05:36:22 GMT

[View Forum Message](#) <> [Reply to Message](#)

---

On Sunday, November 11, 2012 2:23:11 PM UTC+11, Balthasar Indermuehle wrote:

> I think I found one way. Let me know if you find something even neater:

>

>

>

> This contains our time stamps:

>

>

>

> t=[0, 3, 6, 9, 33, 35, 36, 54, 55, 59, 93, 97, 100]

>

>

>

> Create an offset vector:

>

> d=SHIFT(t,1)

>

>

>

> PRINT, t(WHERE(ABS(t-d) GE 5))

>

>

>

> 0     33     54     93

>

>

>

> This gives the first element after a time gap.

>

>

>

> Cheers

>

>

>

> - Balt